Approved for use through 3/31/2007, OMB 0551-0221

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 5005.1112

U.S. APPLICATION NO/(Iphow) 59-37 C.F.R. (1)

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2004/052284 23 September 2004 25 September 2003 and 10 September 2004 TITLE OF INVENTION MICROSCOPE LENS FOR TOTAL INTERNAL REFLEXION MICROSCOPY AND MICROSCOPE APPLICANT(S) FOR DO/EO/US Heinrich ULRICH et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). As been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. A have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Datasheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: Letter re: Priority; Copy of Unexecuted Declaration and Power of Attorney

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IAP9 Rec'd PCT/PTO 24 MAR 2006

PTO-1390 (Rev. 2-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLIC	TO Se	asagng	d 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	.50) INTERN		APPLICATION 104/052284			NEY'S DOCKET NO. 5005.1112
Th	he followin	ng fees ha	ve been subm	mitted				CALCULATIONS	PTO USE ONLY
21.			;			\$300		\$ 300	
22. X		ation fee	_						
provisions	s of PCT A	Article 333	3(1)-(4)	prepared by USPTC		\$100	fy	\$ 200	
All other situa	ations					\$200			
23. X	Search 1		has been nair	id on the internationa	·lica				
USPTO a	ıs an Inten	national S	Searching Auth	hority		\$100		\$ 400	
International S	International Search Report prepared and provided to the Office\$400 All other situations\$500								
TOTAL OF 21, 22 and 23 =								\$ 900	
Addition	al fee for s	pecification	on and drawin	ngs filed in paper ove ting filed in an electro	er 100 sh	eets (exclud	ing		
The fee	is \$250 for	r each ad	ir program iisu ditional 50 sh€	ting filed in an electri eets of paper or frac	onic mea ction there	um). of			
Total Sheets		Sheets Number of each additional 50 of thereof (round up to a whole no							
15 - 100 =	:	/50 =					=	\$	
Surcharge of	\$130.00 fc	or furnishi	ing the oath or	r declaration later th	er than 30 months from the				
Surcharge of \$130.00 for furnishing the oath or deck earliest claimed priority date (37 CFR 1.492(e))				i)	+			\$	
CLAIM	IS	NUME	NUMBER FILED NUMBER EXTR		A	RATE			
Total Claims	,		35 - 20 =	15	×	\$50	=	\$ 750	
Independent (1 - 3 =	0	×	\$200	=	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 +								\$	
				TOTAL OF A				\$ 1,650	
Applicant claims small entity status. See 37 C.F.R. 1.27. Fees above are reduced by ½.								\$	
SUBTOTAL =								\$ 1,650	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).								\$	
	TOTAL NATIONAL FEE =								
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +								\$	
accompanieu	оу ап арр	ropriate c	over sneet (3/				<u> </u>		
TOTAL FEES ENCLOSED =								\$ 1,650 Amount to be	1
								refunded:	\$
								Amount to be charged:	\$
a. A chec	k in the a	mount of	\$ <u>1,650</u> to cov	ver the above fees is	s enclose	d.			
b. Please A dupl	echarge m	ny Deposi of this st	it Account No. heet is enclose	in the amoເ ed.	unt of \$	to cove	er the at	oove fees.	
c. The Co	ommissior	ner is here	eby authorized	d to charge any addi	litional fee	s which may	/ be req	uired, or credit any	overpayment to
Depos	sit Account	No. <u>50-0</u>	1552. A duplica	cate copy of this she	et is encl	osed.			
should	d not be i	ncluded (on this form.	 WARNING: Information Provide credit card 	mation on informat	this form ma on and auth	ay beco orization	me public. Credit on PTO-2038.	ard information
NOTE: Where (b)) must be f	e an appr filed and (opriate ti	me limit unde o restore the	ler 37 CFR 1.494 or application to pen	1.495 tra	s not been	met, a	petition to revive (37 CFR 1.137(a) or
SEND ALL CO	DRRESPO	NDENCE	ETO:		7t	Kt	_a	ـــممه	
Davidson, Davidson & Kappel, LLC					SIGNATURE				
485 Seventh Avenue, 14th Floor New York, NY 10018					Erik R. Swanson				
(212)-736-1940 NAME									
	•0				NAME				
Dated: Marc)6			40,833	ATION NUMB			

10/573440 !AP9 Rec'd PCT/PTO 24 MAR 2006"

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Express Mailing under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 in an envelope addressed to:

Mail Stop: PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on March 24, 2006.

Date

Signature

Errick Smalls

Typed or printed name of person signing Certificate

(212)-736-1940

Registration Number, if applicable

Telephone Number

EV 568 476 366 US

("Express Mail" Mailing Label Number)

Note:

Each paper must have its own certificate of mailing by Express Mail, or this certificate must identify each submitted paper.

Re.:

Docket No.: 5005.1112

Applicant(s): Heinrich ULRICH et al.

Serial No.: To be assigned

Invention: MICROSCOPE LENS FOR TOTAL INTERNAL REFLEXION MICROSCOPY AND

MICROSCOPE

Filing Date: Herewith as national phase of International Patent Application Serial No.

PCT/EP2004/052284, filed Spetember 23, 2004

- Transmittal Letter to the U.S. Designated/Elected Office Concerning a Filing Under 35 U.S.C. 371 (2 pages);
- Copy of Int. Patent Application PCT/EP2004/052284 (including 2 sheets of drawings) w/ Int. Search Report (18
- + 6 pages);
- -Translation of Int. Patent Application PCT/EP2004/052284 (13 pages) + Drawings (2 sheets);
- Preliminary Amendment (14 pages) and 2 sheets of replacement drawings;
- Copy of Unexecuted Declaration and PoA (2 pages);
- Application Data Sheet (2 pages):
- Letter re: Priority (1 page);
- Information Disclosure Statement (2 pages) w/ PTO-1449 (1 page) and Copies of Cited References;
- Return Receipt Postcard;
- Check in the amount of \$1,650.00

This collection of information is required by 37 CFR 1.10. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents. P.O. Box 1450, Alexandria, VA 22313-1450.